

PCT/PTO 03 DEC 2004

## INTERNATIONAL SEARCH REPORT

Internat Application No

PCT/GB 03/02534

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 D21H21/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 D21H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search forms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 97 30039 A (NESTE OY ;MAEKIPEURA PETRI (FI); KAPANEN MIKA (FI); TULISALO JUKKA) 21 August 1997 (1997-08-21) page 7, paragraph 4 -page 8, paragraph 1; claims 1-13 page 11, paragraph 1 ---	1,5,10
X	EP 0 359 316 A (PROCTER & GAMBLE) 21 March 1990 (1990-03-21) page 2, line 41-46; claims 1-8 ---	1,5,10
A	US 5 939 562 A (HALME ERKKI ET AL) 17 August 1999 (1999-08-17) the whole document ---	1-12
A	US 6 359 093 B1 (OYANAGI SHOKO ET AL) 19 March 2002 (2002-03-19) the whole document ---	1-12
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

17 October 2003

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05/11/2003

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Interno 1 Application No  
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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 4 611 087 A (MORIYAMA NOBORU ET AL) 9 September 1986 (1986-09-09) the whole document	1-12
A	US 5 603 997 A (LINDGREN ERIK ET AL) 18 February 1997 (1997-02-18) the whole document	1-12

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Information on patent family members

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